

REMARKS

Claims 1-22 are pending in the application and stand rejected. No new matter has been introduced by this amendment.

1. Rejection Under 35 U.S.C. §§ 101 and 112

Claims 2, 6, 11, 16 and 22 stand rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention. In view of claims as presently amended, applicant respectfully traverses this rejection. The claims have been amended to overcome the rejections. The subject amendments are also believed to overcome the rejection under §101.

2. Claim Rejection under 35 U.S.C. § 102

Claims 1-22 stand rejected under 35 U.S.C. §102(c) as being anticipated by Sanjeev (U.S. Patent Publication No. 2003/0078002). In view of the claims as presently amended, applicant respectfully traverses this rejection.

Independent claims 1, 5, 9, 10 have been amended to recite that once a disconnection of the radio transmission link has been detected, and the reconnection command signal generated, and the host computer is prevented from receiving an indication of the disconnection of the radio transmission link. Applicant's claimed invention is directed to increasing the speed in which the disconnected communication link may be reestablished by eliminating any latency caused by the host's current task. By inhibiting notification of the link failure to the host computer,

reconnection speed is increased because the reconnection need not wait for the host computer to complete its current task (specification, page 3, lines 15-25, page 15, lines 6-14). Claims 14, 20 as filed, include a similar limitation.

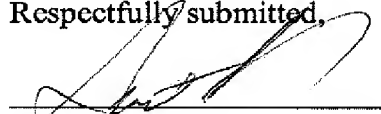
In contrast, the Sanjeev system, although directed to reestablishing a communication link, is directed to using stored parameters associated with a session. (para. [0028]). Further, both the remote device (the service providing device 302) and the client device (the service requesting device 304) include processors 305 and 308. The reference specification is silent regarding the role that the processor plays, but it appears generally that the respective processors control operation of the devices. There is no indication whatsoever that an indication of a dropped communication link is prevented from being sent to the processor. If the processor were not informed, there doesn't appear to be any other logic component in Sanjeev that could control reestablishment of the communication link.

Applicant submits that Sanjeev is completely missing the element of preventing the host computer from receiving an indication of the disconnection of the radio transmission link. Because at least one significant element of applicant's claimed invention is missing from the device in Sanjeev, Sanjeev cannot anticipate applicant's claimed invention. Accordingly, applicant asserts that the independent claims are allowable over Sanjeev, and that claims depending from the independent claims, respectively are allowable as depending from allowable base claims.

3. Conclusion

Based on the above remarks, the applicant respectfully submits that the claims are in condition for allowance. The examiner is kindly invited to contact the undersigned attorney to expedite allowance.

Respectfully submitted,



Gustayo Siller, Jr.
Registration No. 32,305
Attorney for Applicant

BRINKS HOFER GILSON & LIONE
P.O. BOX 10395
CHICAGO, IL 60610
(312) 321-4200